

## COMMITTEE PRINT

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112TH CONGRESS  
1ST SESSION

# H. R. 2577

To protect consumers by requiring reasonable security policies and procedures to protect data containing personal information, and to provide for nationwide notice in the event of a security breach.

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## IN THE HOUSE OF REPRESENTATIVES

JULY 18, 2011

Mrs. BONO MACK introduced the following bill; which was referred to the  
Committee on Energy and Commerce

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## A BILL

To protect consumers by requiring reasonable security policies and procedures to protect data containing personal information, and to provide for nationwide notice in the event of a security breach.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Secure and Fortify  
5 Electronic Data Act” or the “SAFE Data Act”.

1 **SEC. 2. REQUIREMENTS FOR INFORMATION SECURITY.**

2 (a) GENERAL SECURITY POLICIES AND PROCE-  
3 DURES.—

4 (1) REGULATIONS.—Not later than 1 year after  
5 the date of enactment of this Act, the Commission  
6 shall promulgate regulations under section 553 of  
7 title 5, United States Code, to require any person  
8 engaged in interstate commerce that owns or pos-  
9 sesses data containing personal information related  
10 to that commercial activity, including an information  
11 broker and any third party that has contracted with  
12 such person to maintain or process such data on be-  
13 half of such person, to establish and implement rea-  
14 sonable policies and procedures regarding informa-  
15 tion security practices for the treatment and protec-  
16 tion of personal information, taking into consider-  
17 ation—

18 (A) the size of, and the nature, scope, and  
19 complexity of the activities engaged in by, such  
20 person;

21 (B) the current state of the art in adminis-  
22 trative, technical, and physical safeguards for  
23 protecting such information; and

24 (C) the cost of implementing such safe-  
25 guards.

1           (2) DATA SECURITY REQUIREMENTS.—Such  
2 regulations shall, taking into consideration the quan-  
3 tity, type, nature, and sensitivity of the personal in-  
4 formation, require the policies and procedures to in-  
5 clude the following:

6           (A) A security policy with respect to the  
7 collection, use, sale, other dissemination, and  
8 maintenance of any data containing personal in-  
9 formation.

10          (B) The identification of an officer or  
11 other individual as the point of contact with re-  
12 sponsibility for the management of information  
13 security.

14          (C) A process for identifying and assessing  
15 any reasonably foreseeable vulnerabilities in  
16 each system maintained by such person that  
17 contains such data, which shall include regular  
18 monitoring to detect a breach of security of  
19 each such system.

20          (D) A process for taking preventive and  
21 corrective action to mitigate against any  
22 vulnerabilities identified in the process required  
23 by subparagraph (C), which may include imple-  
24 menting any changes to security practices and

1 to the architecture and installation of network  
2 or operating software.

3 (E) A process for disposing of data in elec-  
4 tronic form containing personal information by  
5 shredding, permanently erasing, or otherwise  
6 modifying the personal information contained in  
7 such data to make such personal information  
8 permanently unreadable or indecipherable.

9 (F) A standard method or methods for the  
10 destruction of paper documents and other non-  
11 electronic data containing personal information.

12 (b) DATA MINIMIZATION REQUIREMENTS.—A person  
13 subject to the requirements under subsection (a) shall es-  
14 tablish a plan and procedures for minimizing the amount  
15 of personal information maintained by such person. Such  
16 plan and procedures shall provide for the retention of such  
17 personal information only as reasonably needed for the  
18 business purposes of such person or as necessary to com-  
19 ply with any legal obligation. The Commission may not  
20 promulgate any regulations with regard to the establish-  
21 ment of such plan and procedures.

22 (c) EXEMPTION FOR CERTAIN SERVICE PRO-  
23 VIDERS.—Nothing in this section shall apply to a service  
24 provider for any electronic communication by a third party

1 that is transmitted, routed, or stored in intermediate or  
2 transient storage by such service provider.

3 **SEC. 3. NOTIFICATION AND OTHER REQUIREMENTS IN THE**  
4 **EVENT OF A BREACH OF SECURITY.**

5 (a) REQUIREMENTS IN THE EVENT OF A BREACH OF  
6 SECURITY.—Any person engaged in interstate commerce  
7 that owns or possesses data in electronic form containing  
8 personal information related to that commercial activity,  
9 following the discovery of a breach of security of any sys-  
10 tem maintained by such person that contains such data,  
11 shall, without unreasonable delay—

12 (1) notify appropriate Federal law enforcement  
13 officials of the breach of security, unless such person  
14 determines that the breach involved no unlawful ac-  
15 tivity;

16 (2) take such steps necessary to prevent further  
17 breach or unauthorized disclosures;

18 (3) identify affected individuals whose personal  
19 information may have been acquired or accessed;  
20 and

21 (4) not later than 48 hours after identifying af-  
22 fected individuals under paragraph (3), unless the  
23 person makes a reasonable determination that the  
24 breach of security presents no reasonable risk of

1 identity theft, fraud, or other unlawful conduct af-  
2 fecting such individuals, notify—

3 (A) the Commission; and

4 (B) as promptly as possible, subject to  
5 subsection (c), each individual who is a citizen  
6 or resident of the United States whose personal  
7 information is known to have been acquired or  
8 accessed as a result of such a breach of secu-  
9 rity.

10 (b) SPECIAL NOTIFICATION REQUIREMENTS.—

11 (1) THIRD PARTY AGENTS.—In the event of a  
12 breach of security of any third party entity that has  
13 contracted with a person to maintain or process data  
14 in electronic form containing personal information  
15 on behalf of such person, such third party entity  
16 shall—

17 (A) take the actions required under para-  
18 graphs (1) and (2) of subsection (a); and

19 (B) notify as promptly as possible such  
20 person of the breach of security.

21 Upon receiving notification from the third party en-  
22 tity under subparagraph (B), such person shall take  
23 the actions required under paragraphs (3) and (4)  
24 of subsection (a).

1           (2) SERVICE PROVIDERS.—If a service provider  
2       becomes aware of a breach of security of data in  
3       electronic form containing personal information that  
4       is owned or possessed by another person engaged in  
5       interstate commerce that connects to or uses a sys-  
6       tem or network provided by the service provider for  
7       the purpose of transmitting, routing, or providing in-  
8       termediate or transient storage of such data in con-  
9       nection with that commercial activity, such service  
10      provider shall—

11                   (A) take the actions required under para-  
12                   graphs (1) and (2) of subsection (a); and

13                   (B) notify only the person who initiated  
14                   such connection, transmission, routing, or stor-  
15                   age, of the breach of security, if such person  
16                   can be reasonably identified.

17      Upon receiving such notification from a service pro-  
18      vider, such person shall take the action required  
19      under paragraphs (3) and (4) of subsection (a).

20           (3) COORDINATION OF NOTIFICATION WITH  
21      CREDIT REPORTING AGENCIES.—If a person is re-  
22      quired to provide notification to more than 5,000 in-  
23      dividuals under subsection (a)(4)(B), the person  
24      shall also notify the major credit reporting agencies  
25      that compile and maintain files on consumers on a

1 nationwide basis of the timing and distribution of  
2 the notices. Such notice shall be given to the credit  
3 reporting agencies without unreasonable delay and,  
4 if it will not delay notice to the affected individuals,  
5 prior to the distribution of notices to the affected in-  
6 dividuals.

7 (c) TIMING AND DELAY OF NOTIFICATION AUTHOR-  
8 IZED FOR LAW ENFORCEMENT OR NATIONAL SECURITY  
9 PURPOSES.—

10 (1) DEADLINE FOR COMMENCING NOTIFICA-  
11 TION.—Except as provided under paragraph (2) or  
12 (3), a person required to provide notification to indi-  
13 viduals of a breach of security pursuant to sub-  
14 section (a)(4)(B) shall begin to notify such individ-  
15 uals not later than 45 days after discovery of such  
16 breach.

17 (2) LAW ENFORCEMENT.—If a Federal law en-  
18 forcement agency determines that the notification  
19 required under subsection (a)(4)(B) would impede a  
20 civil or criminal investigation, such notification shall  
21 be delayed upon the request of the law enforcement  
22 agency for 30 days or such lesser period of time that  
23 the law enforcement agency determines is reasonably  
24 necessary. The law enforcement agency shall follow  
25 up such a request in writing. A law enforcement



1       agency may, by a subsequent written request, revoke  
2       such delay or extend the period of time set forth in  
3       the original request made under this paragraph if  
4       further delay is necessary.

5           (3) NATIONAL SECURITY.—If a Federal na-  
6       tional security agency or homeland security agency  
7       determines that the notification required under sub-  
8       section (a)(4)(B) would threaten national or home-  
9       land security, such notification may be delayed for  
10      a period of time that the national security agency or  
11      homeland security agency determines is reasonably  
12      necessary. The national security agency or homeland  
13      security agency shall follow up such a request in  
14      writing. A Federal national security agency or home-  
15      land security agency may revoke such delay or ex-  
16      tend the period of time set forth in the original re-  
17      quest made under this paragraph by a subsequent  
18      written request if further delay is necessary.

19      (d) METHOD AND CONTENT OF NOTIFICATION.—

20           (1) DIRECT NOTIFICATION.—

21           (A) METHOD OF NOTIFICATION.—A person  
22       required to provide notification to individuals  
23       under subsection (a)(4)(B) shall be in compli-  
24       ance with such requirement if the person pro-  
25       vides a conspicuous and clearly identified notifi-

1 cation by one of the following methods (pro-  
2 vided the selected method can reasonably be ex-  
3 pected to reach the intended individual):

4 (i) Written notification.

5 (ii) Notification by email or other  
6 electronic means, if—

7 (I) the person's primary method  
8 of communication with the individual  
9 is by email or such other electronic  
10 means; or

11 (II) the individual has consented  
12 to receive such notification and the  
13 notification is provided in a manner  
14 that is consistent with the provisions  
15 permitting electronic transmission of  
16 notices under section 101 of the Elec-  
17 tronic Signatures in Global and Na-  
18 tional Commerce Act (15 U.S.C.  
19 7001).

20 (B) CONTENT OF NOTIFICATION.—Regard-  
21 less of the method by which notification is pro-  
22 vided to an individual under subparagraph (A),  
23 such notification shall include—

1 (i) a description of the personal infor-  
2 mation that may have been acquired or  
3 accessed by an unauthorized person;

4 (ii) a telephone number that the indi-  
5 vidual may use, at no cost to such indi-  
6 vidual, to contact the person to inquire  
7 about the breach of security or the infor-  
8 mation the person maintained about that  
9 individual;

10 (iii) notice that the individual is enti-  
11 tled to receive, at no cost to such indi-  
12 vidual, consumer credit reports on a quar-  
13 terly basis for a period of 2 years, or credit  
14 monitoring or other service that enables  
15 consumers to detect the misuse of their  
16 personal information for a period of 2  
17 years, and instructions to the individual on  
18 requesting such reports or service from the  
19 person, except when the only information  
20 which has been the subject of the security  
21 breach is the individual's first name or ini-  
22 tial and last name, or address, or phone  
23 number, in combination with a credit or  
24 debit card number, and any required secu-  
25 rity code;

1 (iv) the toll-free contact telephone  
2 numbers and addresses for the major cred-  
3 it reporting agencies; and

4 (v) a toll-free telephone number and  
5 website address for the Commission where-  
6 by the individual may obtain information  
7 regarding identity theft.

8 (2) SUBSTITUTE NOTIFICATION.—

9 (A) CIRCUMSTANCES GIVING RISE TO SUB-  
10 STITUTE NOTIFICATION.—A person required to  
11 provide notification to individuals under sub-  
12 section (a)(4)(B) may provide substitute notifi-  
13 cation in lieu of the direct notification required  
14 by paragraph (1) if the person owns or pos-  
15 sesses data in electronic form containing per-  
16 sonal information of fewer than 1,000 individ-  
17 uals and such direct notification is not feasible  
18 due to—

19 (i) excessive cost to the person re-  
20 quired to provide such notification relative  
21 to the resources of such person, as deter-  
22 mined in accordance with the regulations  
23 issued by the Commission under paragraph  
24 (3)(A); or

1 (ii) lack of sufficient contact informa-  
2 tion for the individual required to be noti-  
3 fied.

4 (B) FORM OF SUBSTITUTE NOTIFICA-  
5 TION.—Such substitute notification shall in-  
6 clude—

7 (i) email notification to the extent  
8 that the person has email addresses of in-  
9 dividuals to whom it is required to provide  
10 notification under subsection (a)(4)(B);

11 (ii) a conspicuous notice on the  
12 website of the person (if such person main-  
13 tains a website); and

14 (iii) notification in print and to broad-  
15 cast media, including major media in met-  
16 ropolitan and rural areas where the indi-  
17 viduals whose personal information was ac-  
18 quired or accessed reside.

19 (C) CONTENT OF SUBSTITUTE NOTICE.—  
20 Each form of substitute notice under this para-  
21 graph shall include—

22 (i) notice that individuals whose per-  
23 sonal information is included in the breach  
24 of security are entitled to receive, at no  
25 cost to the individuals, consumer credit re-

1           ports on a quarterly basis for a period of  
2           2 years, or credit monitoring or other serv-  
3           ice that enables consumers to detect the  
4           misuse of their personal information for a  
5           period of 2 years, and instructions on re-  
6           questing such reports or service from the  
7           person, except when the only information  
8           which has been the subject of the security  
9           breach is the individual's first name or ini-  
10          tial and last name, or address, or phone  
11          number, in combination with a credit or  
12          debit card number, and any required secu-  
13          rity code; and

14               (ii) a telephone number by which an  
15          individual can, at no cost to such indi-  
16          vidual, learn whether that individual's per-  
17          sonal information is included in the breach  
18          of security.

19           (3) REGULATIONS AND GUIDANCE.—

20               (A) REGULATIONS.—Not later than 1 year  
21          after the date of enactment of this Act, the  
22          Commission shall, by regulation under section  
23          553 of title 5, United States Code, establish cri-  
24          teria for determining circumstances under  
25          which substitute notification may be provided

1 under paragraph (2), including criteria for de-  
2 termining if notification under paragraph (1) is  
3 not feasible due to excessive costs to the person  
4 required to provide such notification relative to  
5 the resources of such person. Such regulations  
6 may also identify other circumstances where  
7 substitute notification would be appropriate for  
8 any person, including circumstances under  
9 which the cost of providing notification exceeds  
10 the benefits to consumers.

11 (B) GUIDANCE.—In addition, the Commis-  
12 sion shall provide and publish general guidance  
13 with respect to compliance with this subsection.  
14 Such guidance shall include—

15 (i) a description of written or email  
16 notification that complies with the require-  
17 ments of paragraph (1); and

18 (ii) guidance on the content of sub-  
19 stitute notification under paragraph (2),  
20 including the extent of notification to print  
21 and broadcast media that complies with  
22 the requirements of such paragraph.

23 (e) OTHER OBLIGATIONS FOLLOWING BREACH.—

24 (1) IN GENERAL.—A person required to provide  
25 notification under subsection (a)(4)(B) shall, in ac-

1 cordance with the determination described in para-  
2 graph (3), upon request of an individual whose per-  
3 sonal information was included in the breach of se-  
4 curity, provide or arrange for the provision of, to  
5 each such individual and at no cost to such indi-  
6 vidual—

7 (A) consumer credit reports from at least  
8 one of the major credit reporting agencies be-  
9 ginning not later than 60 days following the in-  
10 dividual's request and continuing on a quarterly  
11 basis for a period of 2 years thereafter; or

12 (B) a credit monitoring or other service  
13 that enables consumers to detect the misuse of  
14 their personal information, beginning not later  
15 than 60 days following the individual's request  
16 and continuing for a period of 2 years.

17 (2) LIMITATION.—This subsection shall not  
18 apply if the only personal information which has  
19 been the subject of the security breach is the individ-  
20 ual's first name or initial and last name, or address,  
21 or phone number, in combination with a credit or  
22 debit card number, and any required security code.

23 (3) RULEMAKING.—As part of the Commis-  
24 sion's rulemaking described in subsection (d)(3), the  
25 Commission shall determine the circumstances under



1       which a person required to provide notification  
2       under subsection (a)(4)(B) shall provide or arrange  
3       for the provision of free consumer credit reports or  
4       credit monitoring or other service to affected individ-  
5       uals.

6       (f) PRESUMPTION CONCERNING DATA IN CERTAIN  
7       FORMS.—

8               (1) IN GENERAL.—If the data in electronic  
9       form containing personal information is unusable,  
10      unreadable, or indecipherable to an unauthorized  
11      person by encryption or other security technology or  
12      methodology (if the method of encryption or such  
13      other technology or methodology is generally accept-  
14      ed by experts in the information security field),  
15      there shall be a presumption, for purposes of sub-  
16      section (a)(4), that no reasonable risk of identity  
17      theft, fraud, or other unlawful conduct exists fol-  
18      lowing a breach of security of such data. Any such  
19      presumption may be rebutted by facts demonstrating  
20      that the encryption or other security technologies or  
21      methodologies in a specific case have been or are  
22      reasonably likely to be compromised.

23              (2) METHODOLOGIES OR TECHNOLOGIES.—The  
24      Commission may issue guidance to identify security  
25      methodologies or technologies that render data in

1       electronic form unusable, unreadable, or indecipher-  
2       able, that shall, if applied to such data, establish a  
3       presumption that no reasonable risk of identity  
4       theft, fraud, or other unlawful conduct exists fol-  
5       lowing a breach of security of such data. Any such  
6       presumption may be rebutted by facts demonstrating  
7       that any such methodology or technology in a spe-  
8       cific case has been or is reasonably likely to be com-  
9       promised. In issuing such rules or guidance, the  
10      Commission shall consult with relevant industries,  
11      consumer organizations, and data security and iden-  
12      tity theft prevention experts and established stand-  
13      ards setting bodies.

14      (g) WEBSITE NOTICE OF FEDERAL TRADE COMMIS-  
15      SION.—If the Commission, upon receiving notification of  
16      any breach of security that is reported to the Commission  
17      under subsection (a)(4)(A), finds that notification of such  
18      a breach of security available on the Commission’s website  
19      would be in the public interest or for the protection of  
20      consumers, the Commission may place such a notice in  
21      a clear and conspicuous location on such website.

22      (h) FTC STUDY ON NOTIFICATION IN LANGUAGES  
23      IN ADDITION TO ENGLISH.—Not later than 1 year after  
24      the date of enactment of this Act, the Commission shall  
25      conduct a study on the practicality and cost effectiveness

1 of requiring the notification required by subsection (d)(1)  
2 to be provided in a language in addition to English to indi-  
3 viduals known to speak only such other language.

4 (i) GENERAL RULEMAKING AUTHORITY.—The Com-  
5 mission may promulgate regulations, pursuant to section  
6 553 of title 5, United States Code, as necessary to effec-  
7 tively implement and enforce the requirements of this sec-  
8 tion.

9 **SEC. 4. APPLICATION AND ENFORCEMENT.**

10 (a) GENERAL APPLICATION.—The requirements of  
11 sections 2 and 3 apply, according to their terms, to—

12 (1) those persons, partnerships, or corporations  
13 over which the Commission has authority pursuant  
14 to section 5(a)(2) of the Federal Trade Commission  
15 Act (15 U.S.C. 45(a)(2)); and

16 (2) notwithstanding section 4 and section  
17 5(a)(2) of that Act (15 U.S.C. 44 and 45(a)(2)),  
18 any organization described in section 501(c) of the  
19 Internal Revenue Code of 1986 that is exempt from  
20 taxation under section 501(a) of such Code.

21 (b) ENFORCEMENT BY THE FEDERAL TRADE COM-  
22 MISSION.—

23 (1) UNFAIR OR DECEPTIVE ACTS OR PRAC-  
24 TICES.—A violation of section 2 or 3 shall be treated  
25 as an unfair and deceptive act or practice in viola-

1       tion of a regulation under section 18(a)(1)(B) of the  
2       Federal Trade Commission Act (15 U.S.C.  
3       57a(a)(1)(B)) regarding unfair or deceptive acts or  
4       practices.

5           (2) POWERS OF COMMISSION.—The Commis-  
6       sion shall enforce this Act in the same manner, by  
7       the same means, and with the same jurisdiction,  
8       powers, and duties as though all applicable terms  
9       and provisions of the Federal Trade Commission Act  
10      (15 U.S.C. 41 et seq.) were incorporated into and  
11      made a part of this Act. Any person who violates  
12      section 2 or 3 shall be subject to the penalties and  
13      entitled to the privileges and immunities provided in  
14      that Act, except that the Commission may not assess  
15      civil penalties for a violation of section 3(a)(1).

16      (c) ENFORCEMENT BY STATE ATTORNEYS GEN-  
17      ERAL.—

18           (1) CIVIL ACTION.—In any case in which the  
19      attorney general of a State, or an official or agency  
20      of a State, has reason to believe that an interest of  
21      the residents of that State has been or is threatened  
22      or adversely affected by any person who violates sec-  
23      tion 2 or 3 of this Act, the attorney general, official,  
24      or agency of the State, as *parens patriae*, may bring  
25      a civil action on behalf of the residents of the State

1 in a district court of the United States of appro-  
2 priate jurisdiction—

3 (A) to enjoin further violation of such sec-  
4 tion by the defendant;

5 (B) to compel compliance with such sec-  
6 tion; or

7 (C) to obtain civil penalties in the amount  
8 determined under paragraph (2).

9 (2) CIVIL PENALTIES.—

10 (A) CALCULATION.—

11 (i) TREATMENT OF VIOLATIONS OF  
12 SECTION 2.—For purposes of paragraph  
13 (1)(C) with regard to a violation of section  
14 2, the amount determined under this para-  
15 graph is the amount calculated by multi-  
16 plying the number of days that a person is  
17 not in compliance with such section by an  
18 amount not greater than \$11,000.

19 (ii) TREATMENT OF VIOLATIONS OF  
20 SECTION 3.—For purposes of paragraph  
21 (1)(C) with regard to a violation of section  
22 3, the amount determined under this para-  
23 graph is the amount calculated by multi-  
24 plying the number of violations of such  
25 section by an amount not greater than

1           \$11,000. Each failure to send notification  
2           as required under section 3 to a resident of  
3           the State shall be treated as a separate  
4           violation.

5           (B) ADJUSTMENT FOR INFLATION.—Be-  
6           ginning on the date that the Consumer Price  
7           Index is first published by the Bureau of Labor  
8           Statistics that is at least 1 year after the date  
9           of enactment of this Act, and each year there-  
10          after, the amounts specified in clauses (i) and  
11          (ii) of subparagraph (A) shall be increased by  
12          the percentage increase in the Consumer Price  
13          Index published on that date from the Con-  
14          sumer Price Index published the previous year.

15          (C) MAXIMUM TOTAL LIABILITY.—Not-  
16          withstanding the number of actions which may  
17          be brought against a person under this sub-  
18          section, the maximum civil penalty for which  
19          any person may be liable under this subsection  
20          shall not exceed—

21                  (i) \$5,000,000 for all related viola-  
22                  tions of section 2; and

23                  (ii) \$5,000,000 for all violations of  
24                  section 3 resulting from a single breach of  
25                  security.

1 (3) INTERVENTION BY THE FTC.—

2 (A) NOTICE AND INTERVENTION.—The  
3 State shall provide prior written notice of any  
4 action under paragraph (1) to the Commission  
5 and provide the Commission with a copy of its  
6 complaint, except in any case in which such  
7 prior notice is not feasible, in which case the  
8 State shall serve such notice immediately upon  
9 instituting such action. The Commission shall  
10 have the right—

11 (i) to intervene in the action;

12 (ii) upon so intervening, to be heard  
13 on all matters arising therein; and

14 (iii) to file petitions for appeal.

15 (B) LIMITATION ON STATE ACTION WHILE  
16 FEDERAL ACTION IS PENDING.—If the Commis-  
17 sion has instituted a civil action for violation of  
18 this Act, no State attorney general, or official  
19 or agency of a State, may bring an action under  
20 this subsection during the pendency of that ac-  
21 tion against any defendant named in the com-  
22 plaint of the Commission for any violation of  
23 this Act alleged in the complaint.

24 (4) CONSTRUCTION.—For purposes of bringing  
25 any civil action under paragraph (1), nothing in this

1 Act shall be construed to prevent an attorney gen-  
2 eral of a State from exercising the powers conferred  
3 on the attorney general by the laws of that State  
4 to—

5 (A) conduct investigations;

6 (B) administer oaths or affirmations; or

7 (C) compel the attendance of witnesses or  
8 the production of documentary and other evi-  
9 dence.

10 (d) ENTITIES GOVERNED BY HIPAA AND GRAMM-  
11 LEACH-BLILEY.—

12 (1) HIPAA.—

13 (A) INFORMATION SECURITY REQUIRE-  
14 MENTS.—To the extent that the information se-  
15 curity requirements of part C of title XI of the  
16 Social Security Act (42 U.S.C. 1320d et seq.)  
17 apply in any circumstance to a person who is  
18 subject to such part, including as applied under  
19 subtitle D of title IV of the Health Information  
20 Technology for Economic and Clinical Health  
21 Act (42 U.S.C. 17921 et seq.), such person  
22 shall be exempt from the requirements of sec-  
23 tion 2.

24 (B) NOTIFICATION REQUIREMENTS.—To  
25 the extent that the breach notification require-



ments of part C of title XI of the Social Security Act (42 U.S.C. 1320d et seq.) apply in any circumstance to a person who is subject to such part, including as applied under subtitle D of title IV of the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. 17921 et seq.), such person shall be exempt from the requirements of section 3.

(2) GRAMM-LEACH-BLILEY.—

(A) IN GENERAL.—Except as provided in subparagraph (B), a person who is subject to title V of the Gramm-Leach-Bliley Act (15 U.S.C. 6801 et seq.)—

(i) with regard to information security requirements, shall be exempt from the requirements of section 2; and

(ii) with regard to notification requirements, shall be exempt from the requirements of section 3.

(B) EXCEPTION.—Notwithstanding subparagraph (A), those persons subject to the jurisdiction of the Federal Trade Commission under section 505(a)(7) of the Gramm-Leach-Bliley Act (15 U.S.C. 6805(a)(7)) shall be subject to the requirements of this Act. If such

1 person is in compliance with the information se-  
2 curity requirements of title V of such Act, such  
3 person shall be deemed in compliance with sec-  
4 tion 2 of this Act.

5 **SEC. 5. DEFINITIONS.**

6 In this Act the following definitions apply:

7 (1) BREACH OF SECURITY.—The term “breach  
8 of security” means any unauthorized access to or ac-  
9 quisition of data in electronic form containing per-  
10 sonal information.

11 (2) COMMISSION.—The term “Commission”  
12 means the Federal Trade Commission.

13 (3) DATA IN ELECTRONIC FORM.—The term  
14 “data in electronic form” means any data stored  
15 electronically or digitally on any computer system or  
16 other database and includes recordable tapes and  
17 other mass storage devices.

18 (4) ENCRYPTION.—The term “encryption”  
19 means the protection of data in electronic form in  
20 storage or in transit using an encryption technology  
21 that has been adopted by an established standards  
22 setting body which renders such data indecipherable  
23 in the absence of associated cryptographic keys nec-  
24 essary to enable decryption of such data. Such  
25 encryption must include appropriate management

1 and safeguards of such keys to protect the integrity  
2 of the encryption.

3 (5) IDENTITY THEFT.—The term “identity  
4 theft” means the unauthorized use of another per-  
5 son’s personal information for the purpose of engag-  
6 ing in commercial transactions under the name of  
7 such other person.

8 (6) INFORMATION BROKER.—The term “infor-  
9 mation broker”—

10 (A) means a commercial entity whose busi-  
11 ness is to collect, assemble, or maintain per-  
12 sonal information concerning individuals who  
13 are not current or former customers of such en-  
14 tity in order to sell such information or provide  
15 access to such information to any nonaffiliated  
16 third party in exchange for consideration,  
17 whether such collection, assembly, or mainte-  
18 nance of personal information is performed by  
19 the information broker directly, or by contract  
20 or subcontract with any other entity; and

21 (B) does not include a commercial entity to  
22 the extent that such entity processes informa-  
23 tion collected by or on behalf of and received  
24 from or on behalf of a nonaffiliated third party  
25 concerning individuals who are current or

1 former customers or employees of such third  
2 party to enable such third party directly or  
3 through parties acting on its behalf to provide  
4 benefits for its employees or directly transact  
5 business with its customers.

6 (7) PERSONAL INFORMATION.—

7 (A) DEFINITION.—The term “personal in-  
8 formation” means an individual’s first name or  
9 initial and last name, or address, or phone  
10 number, in combination with any 1 or more of  
11 the following data elements for that individual:

12 (i) Social Security number.

13 (ii) Driver’s license number, passport  
14 number, military identification number, or  
15 other similar number issued on a govern-  
16 ment document used to verify identity.

17 (iii) Financial account number, or  
18 credit or debit card number, and any re-  
19 quired security code, access code, or pass-  
20 word that is necessary to permit access to  
21 an individual’s financial account.

22 (B) PUBLIC RECORD INFORMATION.—Such  
23 term does not include public record information.

24 (C) MODIFIED DEFINITION BY RULE-  
25 MAKING.—The Commission may, by rule, mod-

1           ify the definition of “personal information”  
2           under subparagraph (A)—

3                   (i) for the purpose of section 2, to the  
4                   extent that such modification is necessary  
5                   to accomplish the purposes of such section  
6                   as a result of changes in technology or  
7                   practices and will not unreasonably impede  
8                   technological innovation or otherwise ad-  
9                   versely affect interstate commerce; and

10                   (ii) for the purpose of section 3, if the  
11                   Commission determines that access to or  
12                   acquisition of the additional data elements  
13                   in the event of a breach of security would  
14                   create an unreasonable risk of identity  
15                   theft, fraud, or other unlawful conduct and  
16                   that such modification will not unreason-  
17                   ably impede technological innovation or  
18                   otherwise adversely affect interstate com-  
19                   merce.

20           (8) PUBLIC RECORD INFORMATION.—The term  
21           “public record information” means information  
22           about an individual that is lawfully made available  
23           to the general public from Federal, State, or local  
24           government records.

1           (9) SERVICE PROVIDER.—The term “service  
2       provider” means a person that provides electronic  
3       data transmission, routing, intermediate and tran-  
4       sient storage, or connections to its system or net-  
5       work, where the person providing such services does  
6       not select or modify the content of the electronic  
7       data, is not the sender or the intended recipient of  
8       the data, and does not differentiate personal infor-  
9       mation from other information that such person  
10      transmits, routes, or stores, or for which such per-  
11      son provides connections. Any such person shall be  
12      treated as a service provider under this Act only to  
13      the extent that it is engaged in the provision of such  
14      transmission, routing, intermediate and transient  
15      storage, or connections.

16 **SEC. 6. RELATION TO OTHER LAWS AND CONFORMING**  
17 **AMENDMENTS.**

18       (a) PREEMPTION OF STATE INFORMATION SECURITY  
19 LAWS.—This Act supersedes any provision of a statute,  
20 regulation, or rule of a State or political subdivision of  
21 a State, with respect to any entity subject to this Act, that  
22 contains—

23           (1) requirements for information security prac-  
24       tices or treatment of data similar to those under sec-  
25       tion 2; or

1           (2) requirements for notification of a breach of  
2       security similar to the notification required under  
3       section 3.

4       (b) ADDITIONAL PREEMPTION.—

5           (1) IN GENERAL.—No person other than a per-  
6       son specified in section 4(c) may bring a civil action  
7       under the laws of any State if such action is pre-  
8       mised in whole or in part upon the defendant vio-  
9       lating any provision of this Act.

10          (2) PROTECTION OF CONSUMER PROTECTION  
11       LAWS.—This subsection shall not be construed to  
12       limit the enforcement of any State consumer protec-  
13       tion law by an attorney general of a State.

14       (c) PROTECTION OF CERTAIN STATE LAWS.—This  
15       Act shall not be construed to preempt the applicability  
16       of—

17           (1) State trespass, contract, or tort law; or

18           (2) other State laws to the extent that those  
19       laws relate to acts of fraud.

20       (d) PRESERVATION OF FTC AUTHORITY.—Nothing  
21       in this Act may be construed in any way to limit or affect  
22       the Commission's authority under any other provision of  
23       law.

24       (e) CONFORMING AMENDMENT.—Section 631(c)(1)  
25       of the Communications Act of 1934 (47 U.S.C. 551(c)(1))

1 is amended by striking “and shall take such actions as  
2 are necessary to prevent unauthorized access to such in-  
3 formation by a person other than the subscriber or cable  
4 operator”.

5 **SEC. 7. EFFECTIVE DATE.**

6 This Act shall take effect 1 year after the date of  
7 enactment of this Act.